1/17/77

Dear Harold,

We're having trouble getting the Huie & McMillan books. Between the two of us we've visited or called every bookstore & library in the area. Only one library has them & they've been checked out & are not due back for another two weeks. That's really annoying because we could probably have the whole thing finished in 2 weeks if we had the books. The same thing goes for Clay Blair's book. I'm willing to do an index to the transcript & to take a crack at the allegations, but I can't find the book. None of the libraries or book stores have it. If you have the Huie & McMillan books & could xerox the indexes for us we could have this done alot sooner. Likewise the Blair transcript. If you have the book or can easily get a copy, & the transcript is not too long to xerox, that would really be helpful. Otherwise I don't know when I'll be able to get it, if at all. If you have it & the transcript is too long, just send the book & I'll either mail it back or bring it with me when I come down. (If the weather reports sound promising for the weekend of Feb. 4, I hope to drive down to take some pictures. I'll let you know when our plans are definite.)

About your CB; I don't know if I can be very helpful because my knowledge of the subject is still that of a beginner, particularly where the electronics of the rig is concerned. One of the guys I talk to alot when I'm on the radio is very knowledgeable about CBs & I'd trust his opinion on them. I'll try to get hold of him in the next few days to see if he can give me any useful info.

If he does, I'll give you a call. Until then I can give you some basic advice on what features you need or dont need so that you can avoid getting a rig with alot of useless extras. First of all, you probably will be able to get a 23 channel CB on sale somewhere now that they're pushing the 40 channel ones. I've seen several sales of good CBs around here just within the past week. For the uses you have in mind however, you dont really need a 23 channel set. One with 4 or 6 crystals will serve your purpose. The only problem is finding a place that has that type of CB in stock. Unless you go to a place that deals specifically in CB/2 way radio equipment, you'll have a hard time finding one. For the most part, department stores and the like only stock the 23 & 40 channel ones. You can get a dependable 6 channel CB for around $80, & the money you would save over the 23 channel model could be put towards a good whip antenna. Being only about 4 miles from the sheriffs office, a whip antenna would be sufficient. The whip antenna I have on my car ran me about $20 '4. Depending on the terrain, I usually carry several miles. With no tall buildings or hills between you & the sheriffs office, you should have no problem reaching it with a modestly priced whip. If you do end up getting a 4 or 6 channel rig, 2 of the crystals should be for channels 9 and 19. 9 is the emergency channel & in addition to being monitored by the sheriff, it is probably monitored by a local REACT group. Channel 19 is the

truckers channel. It's very useful for monitoring information on road conditions. Also, there's always someone with a base station who monitors channel 19 to give directions etc. to anyone traveling in the area. Since you're fairly close to the interstate, channel 19 would be very helpful. The truckers & others who use that channel are very willing to help out in an emergency. Never having been in the market for a 4 or 6 channel rig, I've never noticed what features are standard on them. There are a few features which are standard on good 23 channel rigs & which you should try to get on a 4 or 6 channel one if you go that way. The first is a noise limiter. Some rigs come equipped with both a noise limiter (ANL) & a noise blanker (NB). As far as I can tell, you only need the ANL. The ANL blocks out a good deal of the static you'll get from any motors or power lines in the area. It also helps to cut down on the interference caused by stronger rigs splashing over from other channels. Although channel 9 is not to be used for anything but emergencies, sometimes you do get splash over from nearby channels that, in an emergency, might be strong enough to interfere. An ANL would reduce that quite a bit. Another feature that would be very helpful in an emergency is a squelch control. Most rigs come with a squelch, but not all of them are adjustable. Some have a squelch button that you simply turn on or off; that's no good. You need a squelch control that is adjustable, similar to a fine tuning knob. Once you have made contact with the person you want to talk to, you can adjust the squelch

so that the weaker background signals are blocked out. If the incoming signal is strong enough, & I'm sure the sheriffs office has a good base station, the squelch might be able to block out all incoming signals except the one you want. Another feature on most CBs is an RF/SWR meter, which measures the strength of incoming & outgoing signals. Its nice to have because it gives you an early indication of trouble with your set, but its not an absolute necessity. Getting a rig without an RF/SWR will save you some money. My CB has a fine tuning knob & I have yet to use it, so I doubt very much that you have any use for one. Also useless is a PA switch. Unless you intend to mount a speaker on your roof, dont even buy a radio with a PA jack if you can avoid it. That should save you a couple dollars too. A word of caution about microphones: if you can get the CB you want with a microphone that does not have the volume control right on the mic, get it. Alot of CBs, particularly mobile rigs, have a volume control on the mic for convenience while driving. It's terrific, until a wire in the mic shorts or comes off. Thats what happened to mine. Theres nothing wrong with the CB itself, but a wire in my mic is loose & if I dont hold it a certain way I get no sound. I bought a new mic, but I havent wired it yet. Anyway, microphones with the volume control right on them are more trouble than

theyre worth.

While I was writing this the phone rang & it was the father of one of the girls I work with. I had called him earlier because he's a truck driver & Knows alot about CBs. He suggested that, if you can, find a place that sells & services Robin CBs. He has a Robin in his truck & thinks that you cant get a better CB for your money. He said that Robin puts out very good 4 & 6 channel rigs that are Known for their dependability in broadcasting long distances. He feels sure that a 4 watt rig with a whip antenna mounted so as to be clear of interference from nearby buildings will do the job. I also just talked to one of our electrical engineers who has a CB. He suggested that you consider running your CB off a car battery. He said that the only way to get enough power from a pack of batteries is to lay them parallel, but that that tremendously decreases the length of time theyll be useful. For that reason, he would hesitate to rely on a regular battery pack.

I've really rambled on and its now almost quitting time. I have to make a futile attempt at cleaning up my desk in case the project manager makes a surprise inspection tonight, which he does now & then. He has an obsession with neat desks. I hope I've been of some help with your CB. I'll definitely be talking to a few more CBers this week & I'll [redacted] ask their opinion on whats a good CB for your

needs. If you can't get copies of the indexes or of the transcript, I'll get the consolidated index to you as soon as possible after I get the books from the library. Take it easy, especially in this weather. Hi to hil.

Best,
Karen